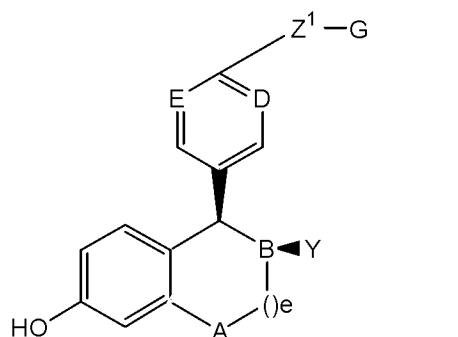


Amendments to the Claims

1.-14. (canceled)

15. (original) A process for preparing a compound of the formula:



wherein:

A is selected from CH₂ and NR;

B, D and E are independently selected from CH and N;

Y is

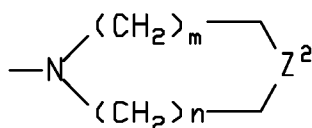
- (a) phenyl, optionally substituted with 1-3 substituents independently selected from R⁴;
- (b) naphthyl, optionally substituted with 1-3 substituents independently selected from R⁴;
- (c) C₃-C₈ cycloalkyl, optionally substituted with 1-2 substituents independently selected from R⁴;
- (d) C₃-C₈ cycloalkynyl, optionally substituted with 1-2 substituents independently selected from R⁴;
- (e) a five membered heterocycle containing up to two heteroatoms selected from the group consisting of -O-, -NR²- and -S(O)_n-, optionally substituted with 1-3 substituents independently selected from R⁴;
- (f) a six membered heterocycle containing up to two heteroatoms selected from the group consisting of -O-, -NR²- and -S(O)_n- optionally substituted with 1-3 substituents independently selected from R⁴; or
- (g) a bicyclic ring system consisting of a five or six membered heterocyclic ring fused to a phenyl ring, said heterocyclic ring containing up to two heteroatoms selected from the group consisting of -O-, -NR²-, NR²- and -S(O)_n-, optionally substituted with 1-3 substituents independently selected from R⁴;

Z¹ is

- (a) $-(CH_2)_p W(CH_2)_q-$;
- (b) $-O(CH_2)_p CR^5R^6-$;
- (c) $-O(CH_2)_p W(CH_2)_q$;
- (d) $-OCHR^2CHR^3-$; or
- (e) $-SCHR^2CHR^3-$;

G is

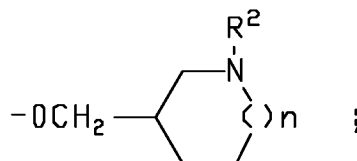
- (a) $-NR^7R^8$;
- (b)



wherein n is 0, 1 or 2; m is 1, 2 or 3; Z² is -NH-, -O-, -S-, or -CH₂-; optionally fused on adjacent carbon atoms with one or two phenyl rings and, optionally independently substituted on carbon with one to three substituents and, optionally, independently on nitrogen with a chemically suitable substituent selected from R⁴; or

- (c) a bicyclic amine containing five to twelve carbon atoms, either bridged or fused and optionally substituted with 1-3 substituents independently selected from R⁴;

Z¹ and G in combination may be

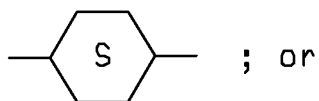


W is

- (a) $-\text{CH}_2-$;
- (b) $-\text{CH}=\text{CH}-$;
- (c) $-\text{O}-$;
- (d) $-\text{NR}^2-$;
- (e) $-\text{S(O)}_n-$;
- (f)



- (g) $-\text{CR}^2(\text{OH})-$;
- (h) $-\text{CONR}^2-$;
- (i) $-\text{NR}^2\text{CO}-$;
- (j)



- (k) $-\text{C}\equiv\text{C}-$;

R is hydrogen or C_1 - C_6 alkyl;

R^2 and R^3 are independently

- (a) hydrogen; or
- (b) C_1 - C_4 alkyl;

R^4 is

- (a) hydrogen;
- (b) halogen;
- (c) C_1 - C_6 alkyl;
- (d) C_1 - C_4 alkoxy;
- (e) C_1 - C_4 acyloxy;
- (f) C_1 - C_4 alkylthio;
- (g) C_1 - C_4 alkylsulfinyl;
- (h) C_1 - C_4 alkylsulfonyl;
- (i) hydroxy (C_1 - C_4)alkyl;
- (j) aryl (C_1 - C_4)alkyl;
- (k) $-\text{CO}_2\text{H}$;
- (l) $-\text{CN}$;
- (m) $-\text{CONHOR}$;
- (n) $-\text{SO}_2\text{NHR}$;
- (o) $-\text{NH}_2$;
- (p) C_1 - C_4 alkylamino;
- (q) C_1 - C_4 dialkylamino;
- (r) $-\text{NHSO}_2\text{R}$;
- (s) $-\text{NO}_2$;
- (t) -aryl; or
- (u) $-\text{OH}$.

R^5 and R^6 are independently C_1 - C_8 alkyl or together form a C_3 - C_{10} carbocyclic ring;

R^7 and R^8 are independently

- (a) phenyl;
- (b) a C₃-C₁₀ carbocyclic ring, saturated or unsaturated;
- (c) a C₃-C₁₀ heterocyclic ring containing up to two heteroatoms, selected from -O-, -N- and -S-;
- (d) H;
- (e) C₁-C₆ alkyl; or
- (f) form a 3 to 8 membered nitrogen containing ring with R⁵ or R⁶;

R⁷ and R⁸ in either linear or ring form may optionally be substituted with up to three substituents independently selected from C₁-C₆ alkyl, halogen, alkoxy, hydroxy and carboxy;

a ring formed by R⁷ and R⁸ may be optionally fused to a phenyl ring;

e is 0, 1 or 2;

m is 1, 2 or 3;

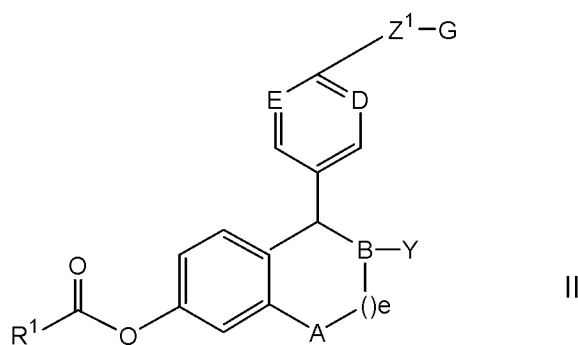
n is 0, 1 or 2;

p is 0, 1, 2 or 3;

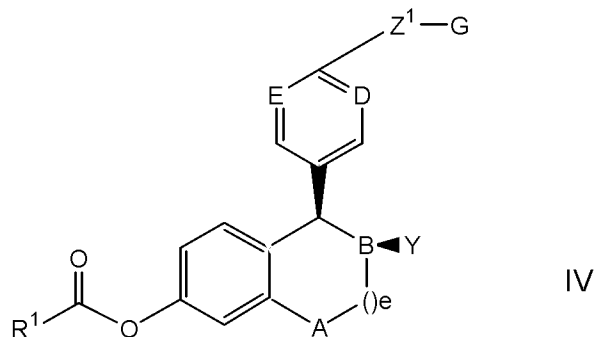
q is 0, 1, 2 or 3;

and optical and geometric isomers thereof;

comprising enzymatically resolving of a compound of the formula



wherein R¹ is (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl wherein the alkyl, alkenyl or alkynyl groups are optionally substituted by one to three halo in the presence of a lipase and an aqueous buffer solution; and (b) reacting the compound of formula IV so formed



wherein R¹ is as defined above, with a base in the presence of a polar protic solvent.

16. (original) A process according to claim 15, wherein the aqueous buffer solution is a phosphate, citric acid or boronic acid solution.

17. (currently amended) A process according to claim 15, wherein the lipase is from *Mucor miehei*.

18. (currently amended) A process according to claim 15, wherein the base is sodium ~~methoxy~~ methoxide, sodium hydroxide, lithium hydroxide or potassium hydroxide.

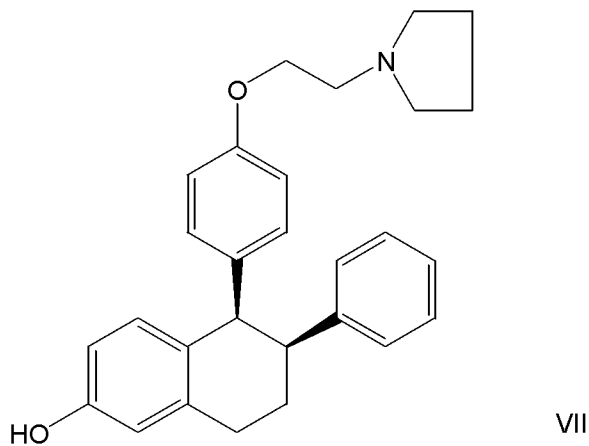
19. (original) A process according to claim 15, wherein the polar protic solvent is methanol, ethanol or water.

20. (original) A process according to claim 15, wherein the lipase is immobilized on a solid support.

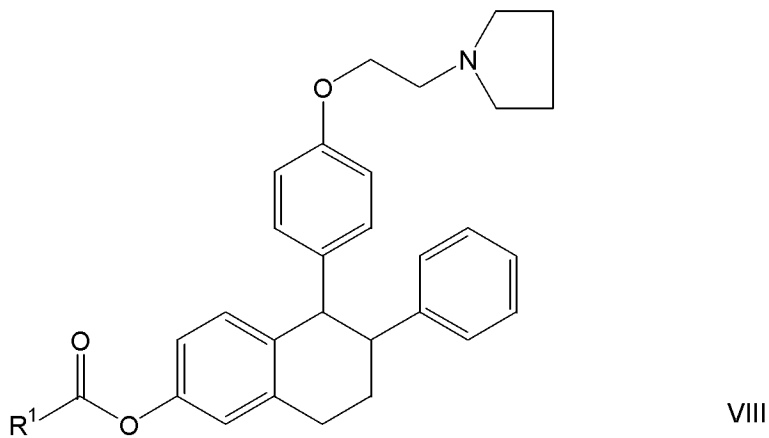
21. (original) A process according to claim 15, wherein the lipase is a cross-linked enzyme.

22. (original) A process according to claim 15, wherein the lipase is in pure crystalline form.

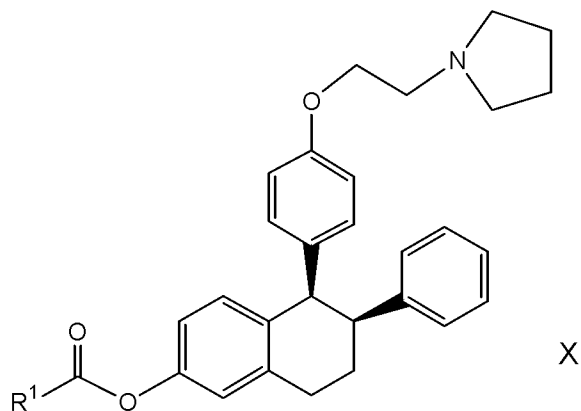
23. (original) A process according to claim 15, for preparing a compound of the formula



comprising enzymatically resolving of a compound of the formula



wherein R^1 is (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl wherein the alkyl, alkenyl or alkynyl groups are optionally substituted by one to three halo in the presence of a lipase and an aqueous buffer solution; and (b) reacting the compound of Formula X so formed



wherein R^1 is as defined above, with a base in the presence of a polar protic solvent.

24.-40. (canceled)